Market Sample #19

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MERIT
KING SIZE
FILTER MENTHOL

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	1- 15	7.03	9.80	.86	.57	8.37
2)	18- 6	8.04	10.52	1.04	.63	8.85
3)	23- 1	7.68	9.78	1.03	.59	8.16
4)	24- 16	7.51	10.08	.98	.61	8.49
5)	57- 5	7.38	9.78	1.02	.56	8.20
6)	64- 16	7.28	9.52	1.52	.57	7.43
7)	80- 13	7.19	8.98	.84	.52	7.62
8)	87- 11	7.13	10.16	.95	.58	8.63
9)	95- 18	6.89	9.46	.69	.57	8.20
10)	100- 8	6.94	10.54	1.06	.61	8.87
11)	112- 11	7.02	9.72	1.16	.57	7.99
12)	123- 16	7.48	10.16	1.21	.61	8.34
13)	140- 7	7.22	10.14	.89	.58	8.67
14)	149- 10	7.21	10.18	1.11	.60	8.47
15)	167- 5	7.28	9.56	.71	.55	8.30
16)	170- 9	7.10	9.88	.78	.56	8.54
17)	181- 20	7.84	11.02	1.28	.65	9.09
18)	182- 19	7.61	9.86	1.77	.58	7.51
19)	201- 11	7.28	9.92	.89	.58	8.45
20)	206- 19	7.47	9.94	1.02	.61	8.31

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
				0.59	8.3
MEAN	7.32900	9.95000	1.04050	0.58500	8.32450
CONFI. INTER.	.13457	.19674	.11691	.01326	.19510
STAND. DEV.	.30091	.43993	.26142	.02965	.43626
%C.V.	4.10573	4.42139	25.12472	5.06787	5.24065

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763518

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MERIT
KING SIZE
FILTER MENTHOL

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	1- 15	1.394	.122	.081	1.191
2)	18- 6	1.308	.129	.078	1.101
3)	23- 1	1.273	.134	.077	1.062
4)	24- 16	1.342	.130	.081	1.130
5)	57- 5	1.325	.138	.076	1.111
6)	64- 16	1.308	.209	.078	1.021
7)	80- 13	1.249	.117	.072	1.060
8)	87- 11	1.425	.133	.081	1.210
9)	95- 18	1.373	.100	.083	1.190
10)	100- 8	1.519	.153	.088	1.278
11)	112- 11	1.385	.165	.081	1.138
12)	123- 16	1.358	.162	.082	1.115
13)	140- 7	1.404	.123	.080	1.201
14)	149- 10	1.412	.154	.083	1.175
15)	167- 5	1.313	.098	.076	1.140
16)	170- 9	1.392	.110	.079	1.203
17)	181- 20	1.406	.163	.083	1.159
18)	182- 19	1.296	.233	.076	.987
19)	201- 11	1.363	.122	.080	1.161
20)	206- 19	1.331	.137	.082	1.112

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	1.35876	.14163	.07986	1.13728
CONFI. INTER.	.02772	.01498	.00154	.03122
STAND. DEV.	.06199	.03349	.00345	.06982
%C.V.	4.56217	23.64407	4.32351	6.13887

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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PM3000763519

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MERIT
KING SIZE
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	8- 13	7.97	10.86	1.28	.61	8.97
2)	19- 11	7.87	10.66	1.21	.63	8.82
3)	27- 13	6.90	9.90	1.08	.55	8.27
4)	40- 5	7.87	9.54	.82	.56	8.16
5)	53- 6	7.02	9.88	1.12	.59	8.17
6)	60- 12	7.48	9.60	.86	.57	8.17
7)	81- 7	7.25	10.34	1.05	.61	8.68
8)	84- 4	7.02	9.76	.94	.57	8.25
9)	91- 2	7.37	9.78	1.05	.54	8.19
10)	98- 11	7.44	10.32	1.34	.59	8.39
11)	119- 18	7.57	10.46	1.24	.62	8.60
12)	122- 17	6.98	9.60	1.16	.58	7.86
13)	140- 10	7.72	10.30	.94	.58	8.78
14)	151- 11	7.49	9.58	1.14	.59	7.85
15)	164- 7	7.48	10.48	.98	.60	8.90
16)	165- 9	7.05	9.26	.92	.50	7.84
17)	181- 14	6.97	9.26	1.04	.54	7.68
18)	188- 2	7.37	10.50	.87	.62	9.01
19)	208- 3	7.42	9.72	.92	.60	8.20
20)	209- 6	7.36	9.16	.95	.55	7.66

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.38000	9.94800	1.04550	.58000	8.32250
CONFI. INTER.	.14369	.22569	.06639	.01473	.19268
STAND. DEV.	.32130	.50465	.14845	.03293	.43084
%C.V.	4.35361	5.07286	14.19869	5.67713	5.17676

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MERIT
KING SIZE
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	8- 13	1.363	.161	.077	1.125
2)	19- 11	1.355	.154	.080	1.121
3)	27- 13	1.435	.157	.080	1.199
4)	40- 5	1.212	.104	.071	1.037
5)	53- 6	1.407	.160	.084	1.164
6)	60- 12	1.283	.115	.076	1.092
7)	81- 7	1.426	.145	.084	1.197
8)	84- 4	1.390	.134	.081	1.175
9)	91- 2	1.327	.142	.073	1.111
10)	98- 11	1.387	.180	.079	1.128
11)	119- 18	1.382	.164	.082	1.136
12)	122- 17	1.375	.166	.083	1.126
13)	140- 10	1.334	.122	.075	1.137
14)	151- 11	1.279	.152	.079	1.048
15)	164- 7	1.401	.131	.080	1.190
16)	165- 9	1.313	.130	.071	1.112
17)	181- 14	1.329	.149	.077	1.102
18)	188- 2	1.425	.118	.084	1.223
19)	208- 3	1.310	.124	.081	1.105
20)	209- 6	1.245	.129	.075	1.041

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	1.34891	.14183	.07864	1.12844
CONFI. INTER.	.02773	.00896	.00184	.02330
STAND. DEV.	.06200	.02004	.00411	.05210
%C.V.	4.59632	14.13098	5.22920	4.61737

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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ALPINE
KING SIZE
FILTER MENTHOL

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	6- 1	8.15	18.20	2.19	.92	15.09
2)	21- 2	8.09	17.64	2.42	.90	14.32
3)	25- 4	8.09	18.42	2.68	.89	14.85
4)	44- 2	7.90	17.72	2.48	.91	14.33
5)	60- 8	7.81	17.78	2.89	.89	14.00
6)	66- 11	8.07	19.20	2.78	.97	15.45
7)	67- 13	7.72	17.40	2.10	.86	14.44
8)	84- 10	7.69	18.34	2.46	.88	15.00
9)	93- 2	8.17	17.66	2.50	.90	14.26
10)	100- 7	7.75	18.66	2.60	.93	15.13
11)	124- 14	7.65	16.98	2.32	.87	13.79
12)	129- 13	7.70	18.26	2.37	.88	15.01
13)	133- 9	7.82	17.48	2.63	.86	13.99
14)	134- 2	7.71	18.00	2.64	.92	14.44
15)	155- 16	7.65	18.42	2.58	.84	15.00
16)	164- 20	7.47	17.10	2.41	.81	13.88
17)	185- 1	7.80	18.40	2.76	.90	14.74
18)	192- 5	7.66	17.10	1.86	.86	14.38
19)	218- 4	7.89	17.80	2.68	.88	14.24
20)	219- 8	7.84	18.56	2.63	.93	15.00

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.83150	17.95600	2.49900	.89000	14.56700
CONFI. INTER.	.08666	.26336	.11070	.01603	.21410
STAND. DEV.	.19378	.58890	.24753	.03584	.47874
%C.V.	2.47435	3.27969	9.90529	4.02650	3.28646

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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ALPINE
KING SIZE
FILTER MENTHOL

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	6- 1	2.233	.269	.113	1.852
2)	21- 2	2.160	.299	.111	1.770
3)	25- 4	2.277	.331	.110	1.836
4)	44- 2	2.243	.314	.115	1.814
5)	60- 8	2.277	.370	.114	1.793
6)	66- 11	2.379	.344	.120	1.914
7)	67- 13	2.254	.272	.111	1.870
8)	84- 10	2.385	.320	.114	1.951
9)	93- 2	2.162	.306	.110	1.745
10)	100- 7	2.408	.335	.120	1.952
11)	124- 14	2.220	.303	.114	1.803
12)	129- 13	2.371	.308	.114	1.949
13)	133- 9	2.235	.336	.110	1.789
14)	134- 2	2.335	.342	.119	1.873
15)	155- 16	2.408	.337	.110	1.961
16)	164- 20	2.289	.323	.108	1.858
17)	185- 1	2.359	.354	.115	1.890
18)	192- 5	2.232	.243	.112	1.877
19)	218- 4	2.256	.340	.112	1.805
20)	219- 8	2.367	.335	.119	1.913

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.29350	.31912	.11364	1.86074
CONFI. INTER.	.03431	.01387	.00161	.02939
STAND. DEV.	.07672	.03102	.00359	.06571
%C.V.	3.34523	9.72137	3.16223	3.53160

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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BENSON & HEDGES
REGULAR SIZE
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	3- 19	6.02	11.76	1.98	.56	9.22
2)	22- 20	5.86	12.30	2.42	.57	9.31
3)	38- 11	6.18	11.74	1.82	.57	9.35
4)	43- 16	6.06	13.44	2.56	.70	10.18
5)	51- 11	6.00	13.24	2.60	.65	9.99
6)	66- 18	5.62	11.26	1.52	.57	9.17
7)	71- 3	6.22	13.18	2.63	.67	9.88
8)	74- 3	5.92	11.06	1.92	.55	8.59
9)	89- 13	5.83	14.50	2.50	.67	11.33
10)	98- 6	6.22	13.36	2.74	.65	9.97
11)	117- 12	5.87	12.92	2.58	.63	9.71
12)	130- 15	5.94	12.50	2.32	.61	9.57
13)	136- 3	6.32	13.26	2.69	.65	9.92
14)	151- 15	5.74	12.84	2.50	.59	9.75
15)	174- 8	5.89	12.22	2.40	.60	9.22
16)	175- 15	5.71	10.94	1.78	.53	8.63
17)	185- 6	5.67	11.82	2.25	.57	9.00
18)	186- 15	6.31	11.00	1.99	.53	8.48
19)	199- 20	5.76	12.12	2.22	.59	9.31
20)	200- 19	6.27	13.56	2.67	.66	10.23

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	5.97050	12.45100	2.30450	.60600	9.54050
CONFI. INTER.	.09933	.44395	.15871	.02268	.29807
STAND. DEV.	.22211	.99270	.35488	.05072	.66651
%C.V.	3.72007	7.97285	15.39956	8.36982	6.98612

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763524

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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BENSON & HEDGES
REGULAR SIZE
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	3- 19	1.953	.329	.093	1.532
2)	22- 20	2.099	.413	.097	1.589
3)	38- 11	1.900	.294	.092	1.513
4)	43- 16	2.218	.422	.116	1.680
5)	51- 11	2.207	.433	.108	1.665
6)	66- 18	2.004	.270	.101	1.632
7)	71- 3	2.119	.423	.108	1.588
8)	74- 3	1.868	.324	.093	1.451
9)	89- 13	2.487	.429	.115	1.943
10)	98- 6	2.148	.441	.105	1.603
11)	117- 12	2.201	.440	.107	1.654
12)	130- 15	2.104	.391	.103	1.611
13)	136- 3	2.098	.426	.103	1.570
14)	151- 15	2.237	.436	.103	1.699
15)	174- 8	2.075	.407	.102	1.565
16)	175- 15	1.916	.312	.093	1.511
17)	185- 6	2.085	.397	.101	1.587
18)	186- 15	1.743	.315	.084	1.344
19)	199- 20	2.104	.385	.102	1.616
20)	200- 19	2.163	.426	.105	1.632

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	2.08641	.38565	.10152	1.59924
CONFI. INTER.	.07209	.02488	.00349	.05171
STAND. DEV.	.16119	.05564	.00780	.11563
%C.V.	7.72556	14.42751	7.68703	7.23000

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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BENSON & HEDGES
KING SIZE
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	2- 13	7.39	20.00	3.06	1.06	15.88
2)	5- 14	7.52	19.76	3.04	1.09	15.63
3)	32- 13	7.19	18.32	2.64	1.03	14.65
4)	35- 4	8.25	20.14	3.70	1.12	15.32
5)	55- 19	7.08	17.74	2.43	1.02	14.29
6)	62- 11	8.24	22.06	3.71	1.14	17.21
7)	79- 8	7.56	19.74	2.83	1.13	15.78
8)	88- 2	7.29	19.72	3.16	1.09	15.47
9)	103- 15	7.60	19.04	2.84	1.11	15.09
10)	104- 17	7.66	18.30	2.53	1.08	14.69
11)	126- 17	7.17	19.94	3.01	1.11	15.82
12)	127- 13	7.55	19.08	2.53	1.09	15.46
13)	149- 17	6.72	19.82	3.16	1.09	15.57
14)	154- 14	7.16	19.72	3.16	1.06	15.50
15)	159- 16	7.78	21.24	3.43	1.14	16.67
16)	164- 15	7.51	19.88	2.98	1.08	15.82
17)	177- 12	7.54	18.72	2.75	1.02	14.95
18)	178- 5	7.32	21.00	3.48	1.12	16.40
19)	200- 4	7.12	18.92	2.96	1.03	14.93
20)	209- 5	7.57	21.06	3.33	1.14	16.59

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.46100	19.71000	3.03650	1.08750	15.58600
CONFI. INTER.	.16368	.48087	.16509	.01794	.32872
STAND. DEV.	.36600	1.07526	.36914	.04011	.73505
%C.V.	4.90552	5.45542	12.15683	3.68874	4.71610

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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BENSON & HEDGES
KING SIZE
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	2- 13	2.706	.414	.143	2.149
2)	5- 14	2.628	.404	.145	2.078
3)	32- 13	2.548	.367	.143	2.038
4)	35- 4	2.441	.448	.136	1.857
5)	55- 19	2.506	.343	.144	2.018
6)	62- 11	2.677	.450	.138	2.089
7)	79- 8	2.611	.374	.149	2.087
8)	88- 2	2.705	.433	.150	2.122
9)	103- 15	2.505	.374	.146	1.986
10)	104- 17	2.389	.330	.141	1.918
11)	126- 17	2.781	.420	.155	2.206
12)	127- 13	2.527	.335	.144	2.048
13)	149- 17	2.949	.470	.162	2.317
14)	154- 14	2.754	.441	.148	2.165
15)	159- 16	2.730	.441	.147	2.143
16)	164- 15	2.647	.397	.144	2.107
17)	177- 12	2.483	.365	.135	1.983
18)	178- 5	2.869	.475	.153	2.240
19)	200- 4	2.657	.416	.145	2.097
20)	209- 5	2.782	.440	.151	2.192

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.64482	.40696	.14596	2.09191
CONFI. INTER.	.06528	.01986	.00285	.04892
STAND. DEV.	.14597	.04440	.00637	.10938
%C.V.	5.51914	10.90989	4.36403	5.22880

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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PM3000763527

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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BENSON & HEDGES 100'S
100 MM.
FILTER, HARD PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	2- 15	8.68	19.96	2.44	1.00	16.52
2)	11- 4	9.06	22.42	3.31	1.13	17.98
3)	26- 10	8.73	21.74	3.41	1.06	17.27
4)	31- 7	8.95	21.62	3.15	.99	17.48
5)	58- 1	9.73	21.82	3.35	1.11	17.36
6)	59- 17	8.35	20.48	2.58	1.08	16.82
7)	76- 16	8.78	21.64	2.97	1.12	17.55
8)	87- 20	8.68	20.72	2.82	1.08	16.82
9)	96- 11	8.38	20.80	2.50	1.09	17.21
10)	103- 10	9.20	24.04	4.21	1.17	18.66
11)	113- 17	8.26	20.96	2.78	1.08	17.10
12)	124- 5	9.06	22.68	3.09	1.14	18.45
13)	143- 5	8.37	20.44	2.71	1.04	16.69
14)	146- 8	8.00	22.88	3.54	1.17	18.17
15)	156- 18	8.95	21.74	2.97	1.12	17.65
16)	169- 4	8.74	19.86	2.54	1.08	16.24
17)	180- 10	8.74	21.12	2.49	1.09	17.54
18)	187- 10	8.39	20.02	2.37	1.04	16.61
19)	203- 17	8.51	21.22	2.84	1.05	17.33
20)	208- 9	8.24	20.12	2.49	1.07	16.56

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	8.69000	21.31400	2.92800	1.08550	17.30050
CONFI. INTER.	.17964	.49297	.20851	.02179	.29573
STAND. DEV.	.40168	1.10233	.46625	.04872	.66128
%C.V.	4.62233	5.17184	15.92370	4.48805	3.82231

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

****

BENSON & HEDGES 100'S
100 MM.
FILTER, HARD PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	2- 15	2.300	.281	.115	1.903
2)	11- 4	2.475	.365	.125	1.985
3)	26- 10	2.490	.391	.121	1.978
4)	31- 7	2.416	.352	.111	1.953
5)	58- 1	2.243	.344	.114	1.784
6)	59- 17	2.453	.309	.129	2.014
7)	76- 16	2.465	.338	.128	1.999
8)	87- 20	2.387	.325	.124	1.938
9)	96- 11	2.482	.298	.130	2.054
10)	103- 10	2.613	.458	.127	2.028
11)	113- 17	2.538	.337	.131	2.070
12)	124- 5	2.503	.341	.126	2.036
13)	143- 5	2.442	.324	.124	1.994
14)	146- 8	2.860	.442	.146	2.271
15)	156- 18	2.429	.332	.125	1.972
16)	169- 4	2.272	.291	.124	1.858
17)	180- 10	2.416	.285	.125	2.007
18)	187- 10	2.386	.282	.124	1.980
19)	203- 17	2.494	.334	.123	2.036
20)	208- 9	2.442	.302	.130	2.010

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	2.45522	.33655	.12512	1.99355
CONFI. INTER.	.05787	.02163	.00325	.04211
STAND. DEV.	.12941	.04837	.00728	.09416
%C.V.	5.27063	14.37316	5.81631	4.72312

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

****

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

****

BENSON & HEDGES 100'S
100 MM.
FILTER, SOFT PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	8- 8	9.06	22.50	2.76	1.10	18.64
2)	13- 4	9.10	22.00	3.25	1.12	17.63
3)	37- 7	8.93	22.20	3.28	1.11	17.81
4)	38- 9	9.61	19.48	2.93	.98	15.57
5)	56- 16	9.22	21.30	2.72	1.08	17.50
6)	63- 15	8.67	21.28	2.67	1.09	17.52
7)	68- 18	8.46	21.60	2.69	1.09	17.82
8)	79- 3	8.55	20.28	2.66	1.06	16.56
9)	95- 12	8.80	21.68	2.44	1.12	18.12
10)	98- 14	9.04	21.24	2.57	1.11	17.56
11)	114- 11	8.95	21.96	2.88	1.13	17.95
12)	129- 4	9.09	22.16	3.12	1.11	17.93
13)	134- 6	8.78	20.60	3.09	1.03	16.48
14)	139- 6	8.76	21.58	2.81	1.08	17.69
15)	167- 11	8.93	21.80	2.76	1.10	17.94
16)	168- 1	9.12	21.82	2.85	1.05	17.92
17)	185- 10	9.03	18.66	2.40	1.01	15.25
18)	200- 11	8.51	20.54	2.67	1.05	16.82
19)	211- 13	8.66	22.30	2.80	1.10	18.40
20)	222- 12	8.81	22.00	3.03	1.14	17.83

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	8.90400	21.34900	2.81900	1.08300	17.44700
CONFI. INTER.	.12260	.44230	.10802	.01859	.39381
STAND. DEV.	.27414	.98900	.24155	.04156	.88059
%C.V.	3.07882	4.63255	8.56864	3.83764	5.04725

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

****

BENSON & HEDGES 100'S
100 MM.
FILTER, SOFT PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	8- 8	2.483	.305	.121	2.057
2)	13- 4	2.418	.357	.123	1.937
3)	37- 7	2.486	.367	.124	1.994
4)	38- 9	2.027	.305	.102	1.620
5)	56- 16	2.310	.295	.117	1.898
6)	63- 15	2.454	.308	.126	2.021
7)	68- 18	2.553	.318	.129	2.106
8)	79- 3	2.372	.311	.124	1.937
9)	95- 12	2.464	.277	.127	2.059
10)	98- 14	2.350	.284	.123	1.942
11)	114- 11	2.454	.322	.126	2.006
12)	129- 4	2.438	.343	.122	1.972
13)	134- 6	2.346	.352	.117	1.877
14)	139- 6	2.463	.321	.123	2.019
15)	167- 11	2.441	.309	.123	2.009
16)	168- 1	2.393	.312	.115	1.965
17)	185- 10	2.066	.266	.112	1.689
18)	200- 11	2.414	.314	.123	1.976
19)	211- 13	2.575	.323	.127	2.125
20)	222- 12	2.497	.344	.129	2.024

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.40021	.31668	.12177	1.96176
CONFI. INTER.	.06157	.01175	.00290	.05490
STAND. DEV.	.13768	.02627	.00648	.12275
%C.V.	5.73604	8.29666	5.32383	6.25739

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

****

BENSON & HEDGES 100'S
100 MM.
FILTER MENTHOL, HARD PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	6- 16	8.77	21.46	3.04	1.08	17.34
2)	19- 7	8.86	21.62	2.89	1.07	17.66
3)	35- 19	8.67	22.50	2.89	1.13	18.48
4)	42- 9	9.35	21.80	3.06	1.12	17.62
5)	45- 9	8.28	21.14	3.13	1.09	16.92
6)	56- 20	9.23	20.64	2.82	1.03	16.79
7)	72- 20	8.79	19.40	2.37	1.03	16.00
8)	87- 9	8.53	19.60	2.53	1.01	16.06
9)	91- 9	8.41	19.68	2.48	1.02	16.18
10)	106- 17	8.63	19.76	2.90	1.07	15.79
11)	127- 18	9.06	20.34	2.50	1.04	16.80
12)	132- 16	8.40	20.78	3.06	1.03	16.69
13)	134- 3	8.87	20.90	3.02	1.08	16.80
14)	153- 15	8.67	20.16	2.90	1.04	16.22
15)	157- 14	8.54	20.58	2.51	1.04	17.03
16)	172- 13	8.37	20.64	2.40	1.09	17.15
17)	177- 2	8.48	20.62	2.36	1.08	17.18
18)	194- 2	8.30	19.52	2.46	1.04	16.02
19)	213- 3	8.37	19.80	2.42	1.07	16.31
20)	216- 1	8.55	20.60	2.57	1.09	16.94

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	8.65650	20.57700	2.71550	1.06250	16.79900
CONFI. INTER.	.13468	.37412	.12332	.01486	.30208
STAND. DEV.	.30114	.83657	.27575	.03323	.67547
%C.V.	3.47881	4.06554	10.15457	3.12712	4.02090

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763532

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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BENSON & HEDGES 100'S
100 MM.
FILTER MENTHOL, HARD PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	6- 16	2.447	.347	.123	1.977
2)	19- 7	2.440	.326	.121	1.993
3)	35- 19	2.595	.333	.130	2.131
4)	42- 9	2.332	.327	.120	1.884
5)	45- 9	2.553	.378	.132	2.043
6)	56- 20	2.236	.306	.112	1.819
7)	72- 20	2.207	.270	.117	1.820
8)	87- 9	2.298	.297	.118	1.883
9)	91- 9	2.340	.295	.121	1.924
10)	106- 17	2.290	.336	.124	1.830
11)	127- 18	2.245	.276	.115	1.854
12)	132- 16	2.474	.364	.123	1.987
13)	134- 3	2.356	.340	.122	1.894
14)	153- 15	2.325	.334	.120	1.871
15)	157- 14	2.410	.294	.122	1.994
16)	172- 13	2.466	.287	.130	2.049
17)	177- 2	2.432	.278	.127	2.026
18)	194- 2	2.352	.296	.125	1.930
19)	213- 3	2.366	.289	.128	1.949
20)	216- 1	2.409	.301	.127	1.981

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.37861	.31372	.12286	1.94203
CONFI. INTER.	.04556	.01364	.00237	.03836
STAND. DEV.	.10187	.03051	.00529	.08577
%C.V.	4.28274	9.72438	4.30840	4.41660

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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PM3000763533

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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BENSON & HEDGES 100'S
100 MM.
FILTER MENTHOL, SOFT PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	3- 2	8.44	21.18	2.34	1.05	17.79
2)	20- 12	8.91	22.30	2.88	1.16	18.26
3)	28- 19	8.91	22.04	2.64	1.14	18.26
4)	37- 19	8.17	20.58	2.47	1.07	17.04
5)	45- 20	8.70	20.58	2.88	1.12	16.58
6)	46- 16	8.61	19.36	2.55	1.05	15.76
7)	73- 9	8.78	20.78	2.78	1.10	16.90
8)	86- 4	8.86	21.66	3.05	1.11	17.50
9)	97- 10	9.06	22.52	3.33	1.15	18.04
10)	102- 6	9.09	22.40	2.94	1.16	18.30
11)	124- 10	9.01	23.04	3.49	1.11	18.44
12)	119- 10	8.92	21.36	2.76	1.12	17.48
13)	138- 5	8.63	22.74	3.61	1.12	18.01
14)	151- 6	9.03	20.46	2.58	1.08	16.80
15)	169- 5	8.54	20.88	2.76	1.06	17.06
16)	172- 17	8.21	20.78	2.50	1.02	17.26
17)	181- 1	8.75	21.72	2.97	1.12	17.63
18)	194- 12	8.49	20.00	2.25	1.01	16.74
19)	213- 16	8.85	20.96	2.46	1.08	17.42
20)	220- 5	9.23	23.62	3.36	1.18	19.08

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	8.75950	21.44801	2.83000	1.10050	17.51751
CONFI. INTER.	.12821	.48822	.17172	.02110	.34933
STAND. DEV.	.28670	1.09170	.38397	.04718	.78112
%C.V.	3.27297	5.08998	13.56778	4.28724	4.45911

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763534

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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BENSON & HEDGES 100'S
100 MM.
FILTER MENTHOL, SOFT PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	3- 2	2.509	.277	.124	2.108
2)	20- 12	2.503	.323	.130	2.049
3)	28- 19	2.474	.296	.128	2.049
4)	37- 19	2.519	.302	.131	2.086
5)	45- 20	2.366	.331	.129	1.906
6)	46- 16	2.249	.296	.122	1.830
7)	73- 9	2.367	.317	.125	1.925
8)	86- 4	2.445	.344	.125	1.975
9)	97- 10	2.486	.368	.127	1.991
10)	102- 6	2.464	.323	.128	2.013
11)	124- 10	2.557	.387	.123	2.047
12)	119- 10	2.395	.309	.126	1.960
13)	138- 5	2.635	.418	.130	2.087
14)	151- 6	2.266	.286	.120	1.860
15)	169- 5	2.445	.323	.124	1.998
16)	172- 17	2.531	.305	.124	2.102
17)	181- 1	2.482	.339	.128	2.015
18)	194- 12	2.356	.265	.119	1.972
19)	213- 16	2.368	.278	.122	1.968
20)	220- 5	2.559	.364	.128	2.067

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	2.44871	.32265	.12563	2.00043
CONFI. INTER.	.04420	.01746	.00151	.03492
STAND. DEV.	.09882	.03905	.00338	.07808
%C.V.	4.03575	12.10351	2.68865	3.90308

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
KING SIZE
FILTER, HARD PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	14- 7	7.81	23.52	4.51	1.07	17.94
2)	19- 3	7.60	22.00	4.08	1.04	16.88
3)	30- 10	7.95	22.44	4.66	1.08	16.70
4)	37- 17	7.48	21.60	3.51	1.02	17.07
5)	56- 2	8.12	23.92	5.14	1.08	17.70
6)	65- 16	7.97	21.76	3.94	1.05	16.77
7)	68- 19	8.37	21.82	3.81	1.06	16.95
8)	75- 11	8.06	23.98	4.39	1.14	18.45
9)	94- 9	7.50	22.10	4.33	1.04	16.73
10)	95- 8	7.76	21.34	4.36	1.04	15.94
11)	115- 20	7.73	23.04	4.78	1.06	17.20
12)	116- 13	7.95	23.48	4.70	1.09	17.69
13)	137- 11	8.01	23.76	4.68	1.07	18.01
14)	138- 2	7.87	23.38	4.95	1.08	17.35
15)	155- 1	7.68	20.96	3.62	.98	16.36
16)	162- 15	7.81	22.52	4.59	1.05	16.88
17)	180- 12	7.59	21.70	3.67	1.04	16.99
18)	193- 11	7.47	21.98	4.02	1.11	16.85
19)	202- 11	7.89	20.74	3.58	.97	16.19
20)	205- 7	7.97	23.82	5.23	1.05	17.54

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.82950	22.49300	4.32750	1.05600	17.10950
CONFI. INTER.	.10483	.46523	.23578	.01744	.28378
STAND. DEV.	.23440	1.04029	.52723	.03899	.63455
%C.V.	2.99377	4.62494	12.18315	3.69197	3.70878

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763536

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
KING SIZE
FILTER, HARD PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	14- 7	3.012	.577	.137	2.297
2)	19- 3	2.895	.537	.137	2.221
3)	30- 10	2.823	.586	.136	2.101
4)	37- 17	2.888	.469	.136	2.282
5)	56- 2	2.946	.633	.133	2.180
6)	65- 16	2.730	.494	.132	2.104
7)	68- 19	2.607	.455	.127	2.025
8)	75- 11	2.975	.545	.141	2.289
9)	94- 9	2.947	.577	.139	2.231
10)	95- 8	2.750	.562	.134	2.054
11)	115- 20	2.981	.618	.137	2.225
12)	116- 13	2.953	.591	.137	2.225
13)	137- 11	2.966	.584	.134	2.248
14)	138- 2	2.971	.629	.137	2.205
15)	155- 1	2.729	.471	.128	2.130
16)	162- 15	2.883	.588	.134	2.161
17)	180- 12	2.859	.484	.137	2.238
18)	193- 11	2.942	.538	.149	2.256
19)	202- 11	2.629	.454	.123	2.052
20)	205- 7	2.989	.656	.132	2.201

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.87370	.55248	.13495	2.18627
CONFI. INTER.	.05478	.02810	.00244	.03693
STAND. DEV.	.12250	.06284	.00546	.08257
%C.V.	4.26269	11.37328	4.04490	3.77685

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
KING SIZE
FILTER, SOFT PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	9- 2	9.32	23.68	3.32	1.20	19.16
2)	22- 6	8.78	25.42	4.81	1.19	19.42
3)	28- 2	8.26	23.58	4.41	1.08	18.09
4)	37- 20	8.20	24.42	4.23	1.11	19.08
5)	59- 15	8.24	22.76	3.75	1.11	17.90
6)	66- 10	8.74	25.90	4.90	1.17	19.83
7)	78- 12	9.19	23.22	3.73	1.15	18.34
8)	85- 1	8.39	23.20	4.20	1.13	17.87
9)	93- 19	8.99	22.92	3.53	1.12	18.27
10)	110- 15	8.45	21.14	3.52	1.06	16.56
11)	113- 9	8.29	23.74	4.44	1.13	18.17
12)	124- 17	8.56	22.36	3.55	1.11	17.70
13)	140- 19	8.73	23.14	4.20	1.09	17.85
14)	145- 20	8.15	24.52	4.50	1.15	18.87
15)	164- 1	8.29	22.24	4.06	1.03	17.15
16)	171- 1	8.58	24.80	4.78	1.14	18.88
17)	191- 2	8.10	23.26	3.66	1.13	18.47
18)	192- 11	8.04	21.46	3.42	1.05	16.99
19)	213- 15	8.04	22.76	4.14	1.07	17.55
20)	214- 1	8.44	24.10	4.51	1.14	18.45

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	8.48900	23.43100	4.08300	1.11800	18.23000
CONFI. INTER.	.16583	.54086	.22167	.02014	.37216
STAND. DEV.	.37080	1.20939	.49568	.04503	.83217
%C.V.	4.36802	5.16151	12.14002	4.02740	4.56483

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
KING SIZE
FILTER, SOFT PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	9- 2	2.541	.356	.129	2.056
2)	22- 6	2.895	.548	.136	2.212
3)	28- 2	2.855	.534	.131	2.190
4)	37- 20	2.978	.516	.135	2.327
5)	59- 15	2.762	.455	.135	2.172
6)	66- 10	2.963	.561	.134	2.269
7)	78- 12	2.527	.406	.125	1.996
8)	85- 1	2.765	.501	.135	2.130
9)	93- 19	2.549	.393	.125	2.032
10)	110- 15	2.502	.417	.125	1.960
11)	113- 9	2.864	.536	.136	2.192
12)	124- 17	2.612	.415	.130	2.068
13)	140- 19	2.651	.481	.125	2.045
14)	145- 20	3.009	.552	.141	2.315
15)	164- 1	2.683	.490	.124	2.069
16)	171- 1	2.890	.557	.133	2.200
17)	191- 2	2.872	.452	.140	2.280
18)	192- 11	2.669	.425	.131	2.113
19)	213- 15	2.831	.515	.133	2.183
20)	214- 1	2.855	.534	.135	2.186

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	2.76364	.48211	.13181	2.14972
CONFI. INTER.	.07208	.02815	.00226	.04716
STAND. DEV.	.16118	.06294	.00506	.10545
%C.V.	5.83231	13.05517	3.83710	4.90521

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
KING SIZE
FILTER MENTHOL, HARD PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	3- 20	7.37	19.24	3.70	.88	14.66
2)	18- 11	7.54	17.74	2.30	.78	14.66
3)	25- 15	7.09	18.38	3.23	.76	14.39
4)	30- 2	7.10	19.02	3.53	.85	14.64
5)	46- 5	6.75	17.28	2.82	.80	13.66
6)	49- 5	7.26	18.22	3.14	.77	14.31
7)	68- 10	7.14	17.30	2.87	.81	13.62
8)	71- 11	7.20	17.28	2.12	.81	14.35
9)	96- 6	7.47	18.74	3.70	.81	14.23
10)	103- 3	6.98	17.94	3.00	.81	14.13
11)	120- 17	7.16	18.78	2.87	.90	15.01
12)	131- 19	7.18	17.88	2.98	.78	14.12
13)	151- 18	6.72	18.36	3.41	.76	14.19
14)	152- 19	6.77	16.16	2.76	.70	12.70
15)	158- 1	7.38	17.04	2.79	.74	13.51
16)	175- 14	6.99	17.72	3.13	.73	13.86
17)	179- 12	7.40	19.00	3.36	.79	14.85
18)	190- 2	7.35	16.78	2.41	.79	13.58
19)	215- 2	7.18	17.64	2.74	.85	14.05
20)	222- 1	7.32	17.58	2.82	.78	13.98

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.16750	17.90401	2.98400	.79500	14.12500
CONFI. INTER.	.10501	.36512	.19259	.02184	.24259
STAND. DEV.	.23481	.81643	.43065	.04883	.54246
%C.V.	3.27603	4.56002	14.43187	6.14193	3.84039

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
KING SIZE
FILTER MENTHOL, HARD PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	3- 20	2.611	.502	.119	1.989
2)	18- 11	2.353	.305	.103	1.944
3)	25- 15	2.592	.456	.107	2.030
4)	30- 2	2.679	.497	.120	2.062
5)	46- 5	2.560	.418	.119	2.024
6)	49- 5	2.510	.433	.106	1.971
7)	68- 10	2.423	.402	.113	1.908
8)	71- 11	2.400	.294	.112	1.993
9)	96- 6	2.509	.495	.108	1.905
10)	103- 3	2.570	.430	.116	2.024
11)	120- 17	2.623	.401	.126	2.096
12)	131- 19	2.490	.415	.109	1.967
13)	151- 18	2.732	.507	.113	2.112
14)	152- 19	2.387	.408	.103	1.876
15)	158- 1	2.309	.378	.100	1.831
16)	175- 14	2.535	.448	.104	1.983
17)	179- 12	2.568	.454	.107	2.007
18)	190- 2	2.283	.328	.107	1.848
19)	215- 2	2.457	.382	.118	1.957
20)	222- 1	2.402	.385	.107	1.910

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.49957	.41686	.11097	1.97174
CONFI. INTER.	.05447	.02754	.00305	.03435
STAND. DEV.	.12179	.06157	.00683	.07680
%C.V.	4.87262	14.77088	6.15347	3.89522

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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PM3000763541

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
KING SIZE
FILTER MENTHOL, SOFT PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	12- 2	8.20	18.48	3.05	.93	14.50
2)	15- 13	8.10	18.54	2.57	.93	15.04
3)	33- 18	8.25	17.82	2.23	.87	14.72
4)	40- 16	8.40	18.64	2.51	.94	15.19
5)	45- 12	7.66	18.94	2.94	.92	15.08
6)	50- 7	8.10	19.40	3.08	.94	15.38
7)	71- 17	8.16	18.10	2.46	.84	14.80
8)	84- 16	7.79	16.88	2.04	.85	13.99
9)	92- 19	8.30	17.86	2.31	.89	14.66
10)	101- 8	8.12	17.48	2.45	.84	14.19
11)	125- 6	8.11	19.50	3.04	.92	15.54
12)	128- 19	7.42	17.98	2.54	.87	14.57
13)	136- 18	7.42	17.82	2.02	.83	14.97
14)	151- 10	7.88	17.34	2.30	.85	14.19
15)	166- 12	7.81	18.28	2.72	.85	14.71
16)	171- 9	7.33	17.98	2.50	.91	14.57
17)	187- 4	7.99	18.40	2.48	.89	15.03
18)	198- 6	7.64	16.66	2.16	.84	13.66
19)	206- 7	7.37	17.44	2.35	.83	14.26
20)	219- 17	7.73	17.52	2.59	.86	14.07

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.88900	18.05300	2.51700	.88000	14.65600
CONFI. INTER.	.14902	.33408	.14198	.01765	.21989
STAND. DEV.	.33321	.74702	.31748	.03947	.49169
%C.V.	4.22376	4.13790	12.61324	4.48525	3.35489

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
KING SIZE
FILTER MENTHOL, SOFT PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	12- 2	2.254	.372	.113	1.768
2)	15- 13	2.289	.317	.115	1.857
3)	33- 18	2.160	.270	.105	1.784
4)	40- 18	2.219	.299	.112	1.808
5)	45- 12	2.473	.384	.120	1.969
6)	50- 7	2.395	.380	.116	1.899
7)	71- 17	2.218	.301	.103	1.814
8)	84- 16	2.167	.262	.109	1.796
9)	92- 19	2.152	.278	.107	1.766
10)	101- 8	2.153	.302	.103	1.748
11)	125- 6	2.404	.375	.113	1.916
12)	128- 19	2.423	.342	.117	1.964
13)	136- 18	2.402	.272	.112	2.018
14)	151- 10	2.201	.292	.108	1.801
15)	166- 12	2.341	.348	.109	1.883
16)	171- 9	2.453	.341	.124	1.988
17)	187- 4	2.303	.310	.111	1.881
18)	198- 6	2.181	.283	.110	1.788
19)	206- 7	2.366	.319	.113	1.935
20)	219- 17	2.266	.335	.111	1.820

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.29092	.31917	.11165	1.86009
CONFI. INTER.	.04864	.01736	.00236	.03695
STAND. DEV.	.10877	.03882	.00527	.08263
%C.V.	4.74801	12.16386	4.72396	4.44226

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
100 MM.
FILTER, HARD PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	10- 16	8.64	21.84	3.30	1.05	17.49
2)	13- 7	9.14	23.42	3.75	1.18	18.49
3)	28- 4	9.01	23.20	4.24	1.14	17.82
4)	31- 11	9.30	23.44	3.62	1.12	18.70
5)	56- 4	9.94	22.68	3.55	1.16	17.97
6)	57- 15	9.20	21.58	2.94	1.10	17.54
7)	81- 20	8.91	21.14	2.91	1.09	17.14
8)	84- 19	9.00	23.06	3.51	1.11	18.44
9)	92- 14	7.34	22.20	2.92	1.06	18.22
10)	105- 17	8.36	21.62	3.69	1.11	16.82
11)	119- 8	8.90	22.04	3.29	1.12	17.63
12)	126- 1	9.28	22.52	3.36	1.18	17.98
13)	140- 1	8.71	22.04	3.43	1.13	17.48
14)	143- 14	8.67	20.78	2.87	1.09	16.82
15)	161- 13	9.17	22.18	3.48	1.15	17.55
16)	174- 4	8.69	20.76	2.88	1.09	16.79
17)	182- 1	8.99	22.60	3.35	1.19	18.06
18)	185- 12	8.45	21.88	3.24	1.07	17.57
19)	207- 20	9.23	22.98	3.43	1.13	18.42
20)	210- 3	9.37	23.26	3.77	1.16	18.33

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
MEAN	8.91500	22.26100	3.37650	1.12150	17.76300
CONFI. INTER.	.23148	.37182	.15942	.01808	.26009
STAND. DEV.	.51761	.83142	.35648	.04043	.58157
%C.V.	5.80607	3.73488	10.55762	3.60488	3.27404

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
100 MM.
FILTER, HARD PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	10- 16	2.528	.382	.122	2.024
2)	13- 7	2.562	.410	.129	2.023
3)	28- 4	2.575	.471	.127	1.978
4)	31- 11	2.520	.389	.120	2.011
5)	56- 4	2.282	.357	.117	1.808
6)	57- 15	2.346	.320	.120	1.907
7)	81- 20	2.373	.327	.122	1.924
8)	84- 19	2.562	.390	.123	2.049
9)	92- 14	3.025	.398	.144	2.482
10)	105- 17	2.586	.441	.133	2.012
11)	119- 8	2.476	.370	.126	1.981
12)	126- 1	2.427	.362	.127	1.937
13)	140- 1	2.530	.394	.130	2.007
14)	143- 14	2.397	.331	.126	1.940
15)	161- 13	2.419	.379	.125	1.914
16)	174- 4	2.389	.331	.125	1.932
17)	182- 1	2.514	.373	.132	2.009
18)	185- 12	2.589	.383	.127	2.079
19)	207- 20	2.490	.372	.122	1.996
20)	210- 3	2.482	.402	.124	1.956

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	2.50358	.37910	.12606	1.99842
CONFI. INTER.	.06725	.01668	.00265	.05772
STAND. DEV.	.15037	.03729	.00593	.12907
%C.V.	6.00603	9.83680	4.70681	6.45884

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
100 MM.
FILTER, SOFT PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	12- 11	9.20	21.10	2.57	1.11	17.42
2)	21- 1	9.27	24.02	3.85	1.17	19.00
3)	23- 8	8.99	21.44	3.46	1.09	16.89
4)	28- 6	9.38	22.28	30.59	1.14	-9.45
5)	53- 18	8.83	21.70	3.21	1.17	17.32
6)	54- 19	9.25	22.08	3.22	1.14	17.72
7)	77- 2	9.16	22.40	3.64	1.14	17.62
8)	82- 12	8.87	21.54	3.38	1.07	17.09
9)	107- 5	8.77	21.78	3.50	1.10	17.18
10)	110- 3	9.29	22.54	3.44	1.14	17.96
11)	125- 5	9.12	22.50	3.58	1.16	17.76
12)	128- 9	9.06	22.14	3.37	1.09	17.68
13)	138- 17	8.80	21.64	3.40	1.13	17.11
14)	141- 16	8.98	22.90	3.76	1.13	18.01
15)	159- 6	8.84	20.82	2.70	1.04	17.08
16)	162- 19	9.26	22.48	3.57	1.13	17.78
17)	179- 9	8.68	20.90	2.78	1.05	17.07
18)	192- 12	8.81	19.90	2.46	1.07	16.37
19)	214- 10	8.87	19.88	2.50	1.05	16.33
20)	215- 20	9.22	24.22	3.49	1.20	19.53

SEE END 17 2L

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	9.03250	21.91301	4.62350	1.11600	16.17350
CONFI. INTER.	.09529	.50067	2.73988	.02002	2.71843
STAND. DEV.	.21307	1.11954	6.12655	.04477	6.07859
%C.V.	2.35892	5.10900	$$$$$$$$	4.01151	37.58363

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
100 MM.
FILTER, SOFT PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	12- 11	2.293	.279	.121	1.893
2)	21- 1	2.591	.415	.126	2.050
3)	23- 8	2.385	.385	.121	1.879
4)	28- 6	2.375	3.261	.122	-1.007
5)	53- 18	2.458	.364	.133	1.961
6)	54- 19	2.387	.348	.123	1.916
7)	77- 2	2.445	.397	.124	1.924
8)	82- 12	2.428	.381	.121	1.927
9)	107- 5	2.483	.399	.125	1.959
10)	110- 3	2.426	.370	.123	1.933
11)	125- 5	2.467	.393	.127	1.947
12)	128- 9	2.444	.372	.120	1.951
13)	138- 17	2.459	.386	.128	1.944
14)	141- 16	2.550	.419	.126	2.006
15)	159- 6	2.355	.305	.118	1.932
16)	162- 19	2.428	.386	.122	1.920
17)	179- 9	2.408	.320	.121	1.967
18)	192- 12	2.259	.279	.121	1.858
19)	214- 10	2.241	.282	.118	1.841
20)	215- 20	2.627	.379	.130	2.118

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	2.42553	.50603	.12355	1.79595
CONFI. INTER.	.04372	.29069	.00175	.29640
STAND. DEV.	.09776	.65001	.00391	.66278
%C.V.	4.03053	$$$$$$$$	3.16132	36.90424

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO LIGHTS
KING SIZE
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	9- 18	7.89	19.10	2.87	.93	15.30
2)	22- 16	7.55	17.58	2.43	.91	14.24
3)	39- 20	7.09	15.80	1.94	.80	13.06
4)	42- 13	7.61	15.10	1.98	.81	12.31
5)	45- 11	8.35	17.06	2.37	.86	13.83
6)	56- 9	8.35	17.06	2.37	.89	13.80
7)	74- 5	7.30	17.14	2.17	.91	14.06
8)	75- 7	7.63	15.90	2.04	.84	13.02
9)	92- 4	7.59	16.12	1.94	.87	13.31
10)	107- 8	7.21	15.96	1.97	.86	13.13
11)	125- 1	7.29	17.22	2.28	.89	14.05
12)	132- 4	7.08	15.48	1.97	.80	12.71
13)	136- 4	7.04	16.60	2.37	.85	13.38
14)	137- 3	6.95	16.04	2.25	.84	12.95
15)	167- 13	7.43	17.16	2.30	.86	14.00
16)	176- 3	7.20	15.66	1.94	.79	12.93
17)	190- 16	7.06	15.80	2.18	.82	12.80
18)	193- 10	7.22	17.60	2.49	.92	14.19
19)	217- 14	7.27	17.06	2.24	.89	13.93
20)	222- 14	7.21	15.48	1.92	.80	12.76

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.41600	16.54600	2.20100	.85700	13.48800
CONFI. INTER.	.17848	.43701	.11028	.01969	.32163
STAND. DEV.	.39910	.97717	.24660	.04402	.71919
%C.V.	5.38156	5.90580	11.20380	5.13670	5.33204

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763548

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO LIGHTS
KING SIZE
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	9- 18	2.421	.364	.118	1.939
2)	22- 16	2.328	.322	.121	1.886
3)	39- 20	2.228	.274	.113	1.842
4)	42- 13	1.984	.260	.106	1.618
5)	45- 11	2.043	.284	.103	1.656
6)	56- 9	2.043	.284	.107	1.653
7)	74- 5	2.348	.297	.125	1.926
8)	75- 7	2.084	.267	.110	1.706
9)	92- 4	2.124	.256	.115	1.754
10)	107- 8	2.214	.273	.119	1.821
11)	125- 1	2.362	.313	.122	1.927
12)	132- 4	2.186	.278	.113	1.795
13)	136- 4	2.358	.337	.121	1.901
14)	137- 3	2.308	.324	.121	1.863
15)	167- 13	2.310	.310	.116	1.884
16)	176- 3	2.175	.269	.110	1.796
17)	190- 16	2.238	.309	.116	1.813
18)	193- 10	2.438	.345	.127	1.965
19)	217- 14	2.347	.308	.122	1.916
20)	222- 14	2.147	.266	.111	1.770

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.23429	.29695	.11575	1.82159
CONFI. INTER.	.05961	.01368	.00296	.04605
STAND. DEV.	.13330	.03059	.00662	.10297
%C.V.	5.96622	10.30169	5.72138	5.65277

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

****

MULTIFILTER
KING SIZE
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	9- 8	7.53	15.44	1.88	.82	12.74
2)	22- 9	7.78	16.84	2.04	.93	13.87
3)	34- 18	7.32	15.94	1.99	.83	13.12
4)	35- 11	7.34	14.46	1.62	.80	12.04
5)	53- 12	7.53	16.96	2.21	.90	13.85
6)	56- 6	7.75	14.98	1.88	.78	12.32
7)	78- 3	8.00	15.34	1.93	.85	12.56
8)	81- 17	7.01	13.46	1.50	.76	11.20
9)	91- 17	7.70	14.78	1.57	.85	12.36
10)	108- 20	7.89	15.84	1.96	.88	13.00
11)	122- 6	7.57	16.68	1.98	.90	13.80
12)	125- 14	8.10	15.24	2.01	.87	12.36
13)	139- 17	7.79	17.00	2.06	.93	14.01
14)	140- 5	7.72	15.70	1.75	.86	13.09
15)	158- 4	7.51	16.66	1.99	.89	13.78
16)	161- 3	7.60	15.08	1.88	.85	12.35
17)	182- 6	7.61	16.82	1.93	.90	13.99
18)	191- 19	7.21	14.12	1.76	.79	11.57
19)	205- 3	7.40	15.22	1.94	.82	12.46
20)	222- 7	7.63	16.16	2.06	.91	13.19

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.59950	15.63600	1.89700	.85600	12.88300
CONFI. INTER.	.11767	.45144	.07941	.02236	.36958
STAND. DEV.	.26313	1.00944	.17756	.04999	.82641
%C.V.	3.46244	6.45588	9.36001	5.83989	6.41476

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MULTIFILTER
KING SIZE
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	9- 8	2.050	.250	.109	1.692
2)	22- 9	2.165	.262	.120	1.783
3)	34- 18	2.178	.272	.113	1.792
4)	35- 11	1.970	.221	.109	1.640
5)	53- 12	2.252	.293	.120	1.839
6)	56- 6	1.933	.243	.101	1.590
7)	78- 3	1.918	.241	.106	1.570
8)	81- 17	1.920	.214	.108	1.598
9)	91- 17	1.919	.204	.110	1.605
10)	108- 20	2.008	.248	.112	1.648
11)	122- 6	2.203	.262	.119	1.823
12)	125- 14	1.881	.248	.107	1.526
13)	139- 17	2.182	.264	.119	1.798
14)	140- 5	2.034	.227	.111	1.696
15)	158- 4	2.218	.265	.119	1.835
16)	161- 3	1.984	.247	.112	1.625
17)	182- 6	2.210	.254	.118	1.838
18)	191- 19	1.958	.244	.110	1.605
19)	205- 3	2.057	.262	.111	1.684
20)	222- 7	2.118	.270	.119	1.729

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.05797	.24956	.11265	1.69577
CONFI. INTER.	.05463	.00954	.00245	.04561
STAND. DEV.	.12216	.02133	.00547	.10198
%C.V.	5.93607	8.54775	4.85596	6.01366

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MULTIFILTER
KING SIZE
FILTER MENTHOL

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	2- 1	7.09	13.78	1.73	.72	11.33
2)	21- 10	7.29	13.96	1.47	.79	11.70
3)	34- 13	7.27	13.28	1.54	.70	11.04
4)	41- 17	6.85	13.02	1.66	.74	10.62
5)	61- 12	7.06	13.64	1.51	.74	11.39
6)	66- 4	7.15	12.60	1.25	.74	10.61
7)	77- 19	6.78	12.98	1.56	.73	10.69
8)	86- 3	6.77	12.76	1.41	.71	10.64
9)	99- 6	7.04	12.78	1.40	.73	10.65
10)	106- 9	6.98	13.32	1.54	.78	11.00
11)	121- 11	6.75	13.14	1.55	.72	10.87
12)	122- 4	6.56	13.26	1.38	.72	11.16
13)	133- 20	7.38	12.78	1.67	.73	10.38
14)	142- 11	6.95	12.26	1.72	.69	9.85
15)	175- 4	7.25	13.34	1.41	.73	11.20
16)	190- 3	6.84	12.36	1.20	.68	10.48
17)	190- 10	6.60	11.72	1.13	.63	9.96
18)	191- 5	6.89	11.62	.89	.65	10.08
19)	207- 6	6.60	12.24	1.37	.66	10.21
20)	212- 4	7.08	12.18	1.32	.66	10.20

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	6.95900	12.85100	1.43550	.71250	10.70300
CONFI. INTER.	.10824	.28918	.09371	.01840	.22676
STAND. DEV.	.24203	.64663	.20955	.04115	.50706
%C.V.	3.47792	5.03172	14.59754	5.77561	4.73752

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MULTIFILTER
KING SIZE
FILTER MENTHOL

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	2- 1	1.944	.244	.102	1.598
2)	21- 10	1.915	.202	.108	1.605
3)	34- 13	1.827	.212	.096	1.519
4)	41- 17	1.901	.242	.108	1.550
5)	61- 12	1.932	.214	.105	1.613
6)	66- 4	1.762	.175	.103	1.484
7)	77- 19	1.914	.230	.108	1.577
8)	86- 3	1.885	.208	.105	1.572
9)	99- 6	1.815	.199	.104	1.513
10)	106- 9	1.908	.221	.112	1.576
11)	121- 11	1.947	.230	.107	1.610
12)	122- 4	2.021	.210	.110	1.701
13)	133- 20	1.732	.226	.099	1.407
14)	142- 11	1.764	.247	.099	1.417
15)	175- 4	1.840	.194	.101	1.545
16)	190- 3	1.807	.175	.099	1.532
17)	190- 10	1.776	.171	.095	1.509
18)	191- 5	1.687	.129	.094	1.463
19)	207- 6	1.855	.208	.100	1.547
20)	212- 4	1.720	.186	.093	1.441

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	1.84755	.20622	.10241	1.53891
CONFI. INTER.	.03993	.01297	.00239	.03273
STAND. DEV.	.08929	.02900	.00535	.07318
%C.V.	4.83282	14.06072	5.22781	4.75503

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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PARLIAMENT
KING SIZE
FILTER, HARD PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	8- 17	6.68	19.12	3.54	.81	14.77
2)	17- 12	6.49	17.72	2.68	.80	14.24
3)	31- 17	6.48	19.26	3.37	.83	15.06
4)	34- 7	6.71	17.64	3.92	.99	12.73
5)	53- 2	6.65	18.26	3.45	.83	13.98
6)	60- 20	7.17	18.38	3.51	.85	14.02
7)	80- 12	6.70	17.90	3.05	.79	14.06
8)	87- 5	6.60	18.92	3.73	.79	14.40
9)	94- 5	6.59	17.76	3.02	.83	13.91
10)	99- 3	6.65	18.78	3.66	.85	14.27
11)	113- 7	6.41	18.04	3.23	.82	13.99
12)	130- 6	6.76	18.28	3.36	.77	14.15
13)	140- 6	6.68	17.66	2.93	.81	13.92
14)	141- 5	6.41	16.66	2.42	.76	13.48
15)	161- 2	6.94	17.70	3.02	.83	13.85
16)	162- 4	6.60	17.76	3.61	.81	13.34
17)	177- 16	6.38	17.60	2.92	.80	13.88
18)	180- 13	6.50	17.94	3.00	.81	14.13
19)	212- 11	6.82	17.54	2.86	.79	13.89
20)	219- 19	6.75	19.30	3.74	.84	14.72

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	6.64850	18.11100	3.25100	.82050	14.03950
CONFI. INTER.	.08504	.30335	.17833	.02090	.22758
STAND. DEV.	.19016	.67831	.39876	.04673	.50889
%C.V.	2.86019	3.74529	12.26576	5.69564	3.62473

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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PARLIAMENT
KING SIZE
FILTER, HARD PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	8- 17	2.862	.530	.121	2.211
2)	17- 12	2.730	.413	.123	2.194
3)	31- 17	2.972	.520	.128	2.324
4)	34- 7	2.629	.584	.148	1.897
5)	53- 2	2.746	.519	.125	2.102
6)	60- 20	2.563	.490	.119	1.955
7)	80- 12	2.672	.455	.118	2.099
8)	87- 5	2.867	.565	.120	2.182
9)	94- 5	2.695	.458	.126	2.111
10)	99- 3	2.824	.550	.128	2.146
11)	113- 7	2.814	.504	.128	2.183
12)	130- 6	2.704	.497	.114	2.093
13)	140- 6	2.644	.439	.121	2.084
14)	141- 5	2.599	.378	.119	2.103
15)	161- 2	2.550	.435	.120	1.996
16)	162- 4	2.691	.547	.123	2.021
17)	177- 16	2.759	.458	.125	2.176
18)	180- 13	2.760	.462	.125	2.174
19)	212- 11	2.572	.419	.116	2.037
20)	219- 19	2.859	.554	.124	2.181

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	2.72564	.48882	.12346	2.11336
CONFI. INTER.	.05188	.02562	.00312	.04410
STAND. DEV.	.11692	.05729	.00697	.09860
%C.V.	4.25648	11.71967	5.64235	4.66571

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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PARLIAMENT
KING SIZE
FILTER, SOFT PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	18- 12	7.29	18.38	2.76	.89	14.73
2)	19- 16	7.18	18.88	2.98	.88	15.02
3)	38- 8	7.24	18.56	2.96	.88	14.72
4)	43- 19	7.19	19.64	3.58	.92	15.14
5)	47- 1	7.38	19.72	3.42	.90	15.40
6)	66- 13	7.19	18.82	2.78	.85	15.19
7)	69- 20	7.26	19.42	2.96	.89	15.57
8)	70- 12	7.16	17.58	2.64	.84	14.10
9)	95- 2	7.08	18.50	3.43	.88	14.19
10)	108- 10	6.99	18.36	2.87	.88	14.61
11)	112- 17	6.66	18.86	3.11	.88	14.87
12)	129- 15	7.00	18.14	2.86	.82	14.46
13)	137- 8	6.63	18.12	3.14	.83	14.15
14)	150- 18	8.54	17.08	2.83	.82	13.43
15)	172- 5	6.79	18.08	2.90	.86	14.32
16)	175- 20	6.93	17.48	2.73	.79	13.96
17)	181- 6	6.95	18.10	2.66	.83	14.61
18)	182- 2	6.89	18.54	2.96	.87	14.71
19)	205- 15	6.76	17.80	2.55	.74	14.51
20)	218- 5	7.16	19.86	3.48	.90	15.48

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	7.11350	18.49600	2.98000	.85750	14.65850
CONFI. INTER.	.17781	.33877	.13215	.01930	.24548
STAND. DEV.	.39760	.75752	.29549	.04315	.54891
%C.V.	5.58940	4.09559	9.91585	5.03196	3.74463

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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PARLIAMENT
KING SIZE
FILTER, SOFT PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	18- 12	2.521	.379	.122	2.021
2)	19- 16	2.630	.415	.123	2.092
3)	38- 8	2.564	.409	.122	2.033
4)	43- 19	2.732	.498	.128	2.106
5)	47- 1	2.672	.463	.122	2.087
6)	66- 13	2.618	.387	.118	2.113
7)	69- 20	2.675	.408	.123	2.145
8)	70- 12	2.455	.369	.117	1.969
9)	95- 2	2.613	.484	.124	2.004
10)	108- 10	2.627	.411	.126	2.090
11)	112- 17	2.832	.467	.132	2.233
12)	129- 15	2.591	.409	.117	2.066
13)	137- 8	2.733	.474	.125	2.134
14)	150- 18	2.000	.331	.096	1.573
15)	172- 5	2.663	.427	.127	2.109
16)	175- 20	2.522	.394	.114	2.014
17)	181- 6	2.604	.383	.119	2.102
18)	182- 2	2.691	.430	.126	2.135
19)	205- 15	2.633	.377	.109	2.146
20)	218- 5	2.774	.486	.126	2.162

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.60744	.41995	.12082	2.06666
CONFI. INTER.	.07529	.02037	.00349	.05895
STAND. DEV.	.16836	.04555	.00781	.13181
%C.V.	6.45702	10.84629	6.46140	6.37774

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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PARLIAMENT
100 MM.
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	3- 5	8.31	15.28	1.63	.72	12.93
2)	16- 16	7.91	18.90	2.26	.92	15.72
3)	41- 11	8.37	20.54	2.84	1.04	16.66
4)	44- 7	8.43	19.84	2.86	1.01	15.97
5)	46- 3	8.34	19.82	2.79	1.01	16.02
6)	51- 10	8.15	18.44	2.48	.98	14.98
7)	77- 13	8.40	20.68	2.68	1.08	16.92
8)	78- 15	8.66	19.14	2.50	1.00	15.64
9)	95- 3	8.47	19.86	2.82	1.00	16.04
10)	102- 5	8.56	20.04	2.50	1.05	16.49
11)	114- 13	7.97	19.72	2.63	.99	16.10
12)	123- 15	7.81	19.52	2.52	.98	16.02
13)	135- 3	8.52	20.02	2.54	.99	16.49
14)	138- 6	7.84	19.28	2.56	.95	15.77
15)	150- 14	8.28	19.24	2.55	.98	15.71
16)	169- 2	8.27	20.02	2.67	1.02	16.33
17)	189- 7	8.33	20.20	2.56	.93	16.71
18)	190- 7	8.11	19.56	2.40	.96	16.14
19)	207- 11	8.60	20.10	2.47	1.04	16.59
20)	212- 18	8.31	18.88	2.33	.92	15.63

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	8.28200	19.45100	2.52950	.97850	15.94300
CONFI. INTER.	.11074	.50707	.11960	.03325	.37890
STAND. DEV.	.24763	1.13385	.26743	.07436	.84724
%C.V.	2.99001	5.82927	10.57259	7.59925	5.31416

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763558

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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PARLIAMENT
100 MM.
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	3- 5	1.839	.196	.087	1.556
2)	16- 16	2.389	.286	.116	1.987
3)	41- 11	2.454	.339	.124	1.990
4)	44- 7	2.353	.339	.120	1.894
5)	46- 3	2.376	.335	.121	1.921
6)	51- 10	2.263	.304	.120	1.838
7)	77- 13	2.462	.319	.129	2.014
8)	78- 15	2.210	.289	.115	1.806
9)	95- 3	2.345	.333	.118	1.894
10)	102- 5	2.341	.292	.123	1.926
11)	114- 13	2.474	.330	.124	2.020
12)	123- 15	2.499	.323	.125	2.051
13)	135- 3	2.350	.298	.116	1.935
14)	138- 6	2.459	.327	.121	2.011
15)	158- 14	2.324	.308	.118	1.897
16)	169- 2	2.421	.323	.123	1.975
17)	189- 7	2.425	.307	.112	2.006
18)	190- 7	2.404	.296	.118	1.990
19)	207- 11	2.337	.287	.121	1.929
20)	212- 18	2.272	.280	.111	1.881

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.34991	.30555	.11818	1.92619
CONFI. INTER.	.06362	.01438	.00387	.04861
STAND. DEV.	.14226	.03215	.00865	.10870
%C.V.	6.05371	10.52096	7.31849	5.64345

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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SARATOGA
120 MM.
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	5- 18	10.45	20.34	2.43	1.06	16.85
2)	10- 3	11.69	19.56	2.26	1.04	16.26
3)	27- 7	11.81	20.66	2.75	1.11	16.80
4)	58- 7	13.26	20.32	2.46	1.10	16.76
5)	65- 1	11.62	20.86	2.90	1.00	16.96
6)	72- 1	12.53	18.30	2.30	1.02	14.98
7)	73- 4	12.13	18.82	2.20	1.04	15.58
8)	80- 8	12.62	19.78	2.41	1.09	16.28
9)	102- 7	12.46	18.68	1.94	1.06	15.68
10)	109- 6	12.12	20.44	2.41	1.14	16.89
11)	128- 17	12.37	20.04	2.20	1.07	16.77
12)	129- 8	11.37	19.30	2.23	1.04	16.03
13)	138- 20	11.62	20.80	3.14	1.08	16.58
14)	149- 1	11.28	17.82	1.80	1.01	15.01
15)	170- 17	11.01	18.90	2.11	1.01	15.78
16)	175- 12	12.66	20.36	2.58	1.08	16.70
17)	182- 3	11.80	18.56	2.14	1.02	15.40
18)	197- 7	11.78	18.82	2.02	1.05	15.75
19)	199- 14	12.31	20.84	2.76	1.15	16.93
20)	214- 14	11.43	19.68	2.17	1.07	16.44

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	11.91600	19.64400	2.36050	1.06200	16.22150
CONFI. INTER.	.29300	.42073	.14920	.01878	.29141
STAND. DEV.	.65516	.94079	.33362	.04200	.65162
%C.V.	5.49816	4.78918	14.13329	3.95504	4.01699

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763560

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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SARATOGA
120 MM.
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	5- 18	1.946	.233	.101	1.612
2)	10- 3	1.673	.193	.089	1.391
3)	27- 7	1.749	.233	.094	1.423
4)	58- 7	1.532	.186	.083	1.264
5)	65- 1	1.795	.250	.086	1.460
6)	72- 1	1.460	.184	.081	1.196
7)	73- 4	1.552	.181	.086	1.284
8)	80- 8	1.567	.191	.086	1.290
9)	102- 7	1.499	.156	.085	1.258
10)	109- 6	1.686	.199	.094	1.394
11)	128- 17	1.620	.178	.086	1.356
12)	129- 8	1.697	.196	.091	1.410
13)	138- 20	1.790	.270	.093	1.427
14)	149- 1	1.580	.160	.090	1.331
15)	170- 17	1.717	.192	.092	1.433
16)	175- 12	1.608	.204	.085	1.319
17)	182- 3	1.573	.181	.086	1.305
18)	197- 7	1.598	.171	.089	1.337
19)	199- 14	1.693	.224	.093	1.375
20)	214- 14	1.722	.190	.094	1.438

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	1.65295	.19852	.08931	1.36513
CONFI. INTER.	.05222	.01317	.00214	.04118
STAND. DEV.	.11677	.02945	.00479	.09208
%C.V.	7.06428	14.83279	5.36241	6.74499

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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SARATOGA
120 MM.
FILTER MENTHOL

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	10- 10	11.85	21.52	2.50	1.09	17.93
2)	19- 14	12.13	21.50	3.01	1.15	17.34
3)	23- 7	12.06	20.96	2.78	1.08	17.10
4)	44- 4	11.77	20.12	2.59	1.11	16.42
5)	45- 14	10.61	20.24	2.66	1.09	16.49
6)	50- 5	12.52	19.80	2.36	1.08	16.36
7)	70- 17	11.07	18.25	1.78	.98	15.49
8)	71- 19	11.54	21.16	2.42	1.14	17.60
9)	106- 18	11.73	20.44	2.64	1.11	16.69
10)	107- 11	11.39	20.38	2.48	1.14	16.76
11)	117- 14	11.91	21.20	2.61	1.14	17.45
12)	126- 12	11.32	22.52	3.05	1.13	18.34
13)	141- 8	11.65	20.82	2.53	1.05	17.24
14)	154- 2	11.95	19.80	2.38	1.00	16.42
15)	155- 15	11.64	19.96	2.28	1.05	16.63
16)	158- 18	12.20	21.62	2.94	1.11	17.57
17)	179- 13	12.02	19.00	1.79	1.04	16.17
18)	198- 20	11.47	18.90	2.12	1.02	15.76
19)	217- 8	11.38	20.42	2.46	1.10	16.86
20)	220- 7	12.07	22.42	2.96	1.14	18.32

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	11.71400	20.55150	2.51700	1.08750	16.94700
CONFI. INTER.	.19520	.49872	.15776	.02233	.34908
STAND. DEV.	.43647	1.11517	.35277	.04993	.78057
%C.V.	3.72609	5.42624	14.01530	4.59165	4.60597

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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SARATOGA
120 MM.
FILTER MENTHOL

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	10- 10	1.816	.211	.092	1.513
2)	19- 14	1.772	.248	.095	1.430
3)	23- 7	1.738	.231	.090	1.418
4)	44- 4	1.709	.220	.094	1.395
5)	45- 14	1.908	.251	.103	1.554
6)	50- 5	1.581	.188	.086	1.307
7)	70- 17	1.649	.161	.089	1.399
8)	71- 19	1.834	.210	.099	1.525
9)	106- 18	1.743	.225	.095	1.423
10)	107- 11	1.789	.218	.100	1.471
11)	117- 14	1.780	.219	.096	1.465
12)	126- 12	1.989	.269	.100	1.620
13)	141- 8	1.787	.217	.090	1.480
14)	154- 2	1.657	.199	.084	1.374
15)	155- 15	1.715	.196	.090	1.429
16)	158- 18	1.772	.241	.091	1.440
17)	179- 13	1.581	.149	.087	1.345
18)	198- 20	1.648	.185	.089	1.374
19)	217- 6	1.794	.216	.097	1.482
20)	220- 7	1.857	.245	.094	1.518

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	1.75599	.21496	.09294	1.44809
CONFI. INTER.	.04596	.01334	.00229	.03370
STAND. DEV.	.10277	.02983	.00513	.07536
%C.V.	5.85281	13.87558	5.51559	5.20400

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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VIRGINIA SLIMS
100 MM.
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	2- 4	8.07	20.38	2.97	1.00	16.41
2)	5- 17	8.07	20.00	2.99	.98	16.03
3)	26- 13	8.12	19.94	2.94	.98	16.02
4)	39- 13	8.37	20.30	2.56	1.05	16.69
5)	51- 4	7.90	20.12	3.34	.95	15.83
6)	60- 9	8.23	19.54	3.25	.96	15.33
7)	75- 19	8.14	19.64	2.50	.98	16.16
8)	80- 16	8.08	21.76	4.32	.97	16.47
9)	91- 11	8.14	19.54	2.51	1.02	16.01
10)	92- 10	8.13	20.10	3.16	.95	15.99
11)	123- 19	8.24	20.10	2.94	1.04	16.12
12)	128- 3	7.85	19.30	2.74	.95	15.61
13)	144- 10	7.96	18.88	2.70	.96	15.22
14)	145- 12	8.04	18.96	2.88	.94	15.14
15)	168- 18	8.02	19.58	2.56	.93	16.09
16)	169- 16	8.23	21.04	3.71	1.01	16.32
17)	183- 20	7.93	20.34	3.37	.97	16.00
18)	190- 9	8.18	19.06	2.71	.98	15.37
19)	211- 2	8.26	19.56	2.87	.96	15.73
20)	218- 3	8.17	18.80	2.79	.92	15.09

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	8.10650	19.84700	2.99050	.97500	15.88150
CONFI. INTER.	.05894	.32721	.19968	.01546	.20550
STAND. DEV.	.13180	.73167	.44650	.03456	.45952
%C.V.	1.62586	3.68654	14.93064	3.54512	2.89344

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763564

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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VIRGINIA SLIMS
100 MM.
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	2- 4	2.525	.368	.124	2.033
2)	5- 17	2.478	.371	.121	1.986
3)	26- 13	2.456	.362	.121	1.973
4)	39- 13	2.425	.306	.125	1.994
5)	51- 4	2.547	.423	.120	2.004
6)	60- 9	2.374	.395	.117	1.863
7)	75- 19	2.413	.307	.120	1.985
8)	80- 16	2.693	.535	.120	2.038
9)	91- 11	2.400	.308	.125	1.967
10)	92- 10	2.472	.389	.117	1.967
11)	123- 19	2.439	.357	.126	1.956
12)	128- 3	2.459	.349	.121	1.989
13)	144- 10	2.372	.339	.121	1.912
14)	145- 12	2.358	.358	.117	1.883
15)	168- 18	2.441	.319	.116	2.006
16)	169- 16	2.557	.451	.123	1.983
17)	183- 20	2.565	.425	.122	2.018
18)	190- 9	2.330	.331	.120	1.879
19)	211- 2	2.368	.347	.116	1.904
20)	218- 3	2.301	.341	.113	1.847

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.44872	.36907	.12027	1.95938
CONFI. INTER.	.04208	.02501	.00160	.02578
STAND. DEV.	.09410	.05593	.00358	.05764
%C.V.	3.84290	15.15401	2.97510	2.94182

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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VIRGINIA SLIMS
100 MM.
FILTER MENTHOL

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	13- 16	8.32	19.48	3.01	1.00	15.47
2)	20- 7	7.95	19.58	2.99	.94	15.65
3)	27- 17	7.74	19.74	2.92	.95	15.87
4)	36- 20	8.47	18.34	2.53	.94	14.87
5)	53- 20	8.06	20.06	3.04	1.01	16.01
6)	58- 5	9.00	21.44	3.48	1.03	16.93
7)	79- 19	7.89	19.58	2.81	.96	15.81
8)	88- 19	7.96	19.52	2.70	.97	15.85
9)	102- 1	8.15	21.04	3.47	1.01	16.56
10)	105- 8	7.73	20.18	2.70	1.01	16.47
11)	117- 5	8.20	19.82	3.18	.98	15.66
12)	118- 17	7.92	19.72	2.90	.88	15.94
13)	136- 1	8.34	19.96	3.12	.96	15.88
14)	151- 3	7.84	19.40	3.32	.94	15.14
15)	156- 3	7.72	18.82	2.84	.89	15.09
16)	171- 19	7.72	18.32	2.48	.92	14.92
17)	189- 3	7.90	19.30	2.70	.95	15.65
18)	196- 17	8.05	19.20	2.74	1.00	15.46
19)	206- 13	8.11	18.68	2.74	.96	14.98
20)	219- 4	7.99	19.54	3.08	.92	15.54

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	8.05300	19.58600	2.93750	.96100	15.68750
CONFI. INTER.	.13837	.34353	.12587	.01835	.24572
STAND. DEV.	.30942	.76816	.28146	.04103	.54945
%C.V.	3.84224	3.92198	9.58162	4.26913	3.50246

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763566

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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VIRGINIA SLIMS
100 MM.
FILTER MENTHOL

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	13- 16	2.341	.362	.120	1.859
2)	20- 7	2.463	.376	.118	1.969
3)	27- 17	2.550	.377	.123	2.050
4)	36- 20	2.165	.299	.111	1.756
5)	53- 20	2.489	.377	.125	1.986
6)	58- 5	2.382	.387	.114	1.881
7)	79- 19	2.482	.356	.122	2.004
8)	88- 19	2.452	.339	.122	1.991
9)	102- 1	2.582	.426	.124	2.032
10)	105- 8	2.611	.349	.131	2.131
11)	117- 5	2.417	.388	.120	1.910
12)	118- 17	2.490	.366	.111	2.013
13)	136- 1	2.393	.374	.115	1.904
14)	151- 3	2.474	.423	.120	1.931
15)	156- 3	2.438	.368	.115	1.955
16)	171- 10	2.373	.321	.119	1.933
17)	189- 3	2.443	.342	.120	1.981
18)	196- 17	2.385	.340	.124	1.920
19)	206- 13	2.303	.338	.118	1.847
20)	219- 4	2.446	.385	.115	1.945

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	2.43399	.36471	.11941	1.94987
CONFI. INTER.	.04431	.01385	.00218	.03659
STAND. DEV.	.09909	.03097	.00486	.08182
%C.V.	4.07106	8.49250	4.07363	4.19632

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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VIRGINIA SLIMS
120 MM.
FILTER

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	2- 10	11.95	23.98	3.49	1.21	19.28
2)	19- 10	11.75	22.70	3.32	1.20	18.18
3)	29- 8	11.81	18.06	2.26	1.00	14.80
4)	40- 13	12.03	20.86	2.50	1.13	17.23
5)	50- 19	11.15	20.96	3.03	1.08	16.85
6)	55- 2	11.86	19.62	2.53	1.11	15.98
7)	75- 13	11.59	21.80	2.31	1.16	18.33
8)	88- 20	11.68	20.96	2.41	1.11	17.44
9)	89- 14	11.85	19.10	1.84	1.06	16.20
10)	92- 3	11.29	22.26	2.90	1.14	18.22
11)	122- 10	11.71	20.36	2.30	1.11	16.95
12)	125- 16	11.12	22.14	2.91	1.15	18.08
13)	145- 19	11.06	20.28	2.76	1.05	16.47
14)	150- 14	11.17	21.72	2.86	1.20	17.66
15)	155- 17	10.98	22.48	3.08	1.14	18.26
16)	176- 9	10.80	19.12	2.24	1.03	15.85
17)	194- 6	11.97	18.70	2.25	.95	15.50
18)	197- 3	10.69	22.08	2.71	1.16	18.21
19)	201- 7	11.82	19.10	2.10	1.07	15.93
20)	218- 11	11.53	21.20	2.73	1.09	17.38

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	11.49150	20.87400	2.62650	1.10750	17.14000
CONFI. INTER.	.18768	.69916	.19030	.03043	.52359
STAND. DEV.	.41966	1.56337	.42553	.06805	1.17079
%C.V.	3.65196	7.48956	16.20145	6.14412	6.83077

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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VIRGINIA SLIMS
120 MM.
FILTER

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	2- 10	2.007	.292	.101	1.613
2)	19- 10	1.932	.283	.102	1.547
3)	29- 8	1.529	.191	.085	1.253
4)	40- 13	1.734	.208	.094	1.432
5)	50- 19	1.880	.272	.097	1.511
6)	55- 2	1.652	.213	.093	1.345
7)	75- 13	1.881	.199	.100	1.582
8)	88- 20	1.795	.206	.095	1.493
9)	89- 14	1.612	.155	.089	1.367
10)	92- 3	1.972	.257	.101	1.614
11)	122- 10	1.739	.196	.095	1.447
12)	125- 16	1.991	.262	.103	1.626
13)	145- 19	1.834	.250	.095	1.489
14)	150- 14	1.944	.256	.107	1.581
15)	155- 17	2.047	.281	.104	1.663
16)	176- 9	1.770	.207	.095	1.468
17)	194- 6	1.562	.188	.079	1.295
18)	197- 3	2.065	.254	.109	1.703
19)	201- 7	1.616	.178	.091	1.348
20)	218- 11	1.839	.237	.095	1.507

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	1.82000	.22919	.09653	1.49428
CONFI. INTER.	.07373	.01771	.00324	.05629
STAND. DEV.	.16486	.03959	.00725	.12587
%C.V.	9.05830	17.27477	7.51600	8.42313

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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VIRGINIA SLIMS
120 MM.
FILTER MENTHOL

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	17- 1	12.66	19.62	2.71	1.08	15.83
2)	20- 2	12.05	18.62	2.17	1.05	15.40
3)	43- 7	11.81	18.74	2.14	1.04	15.56
4)	44- 18	11.96	18.36	2.12	1.07	15.17
5)	45- 16	11.86	17.80	2.21	1.03	14.56
6)	62- 13	12.59	19.00	2.16	1.04	15.80
7)	69- 9	12.06	18.76	2.20	1.05	15.51
8)	76- 19	11.76	17.28	1.97	1.00	14.31
9)	100- 14	12.53	18.04	1.70	1.03	15.31
10)	101- 4	11.84	18.42	2.00	1.02	15.40
11)	115- 14	11.68	18.24	2.12	1.05	15.07
12)	124- 8	12.30	19.52	2.21	1.06	16.25
13)	140- 12	11.62	11.84	2.26	1.02	8.56
14)	143- 18	12.00	17.06	2.12	.96	13.98
15)	159- 12	12.26	17.64	2.08	1.03	14.53
16)	170- 3	11.26	17.98	1.93	1.01	15.04
17)	186- 9	10.79	17.86	1.90	1.04	14.92
18)	191- 10	12.17	18.40	2.39	1.01	15.00
19)	210- 8	11.33	19.46	2.55	1.05	15.86
20)	217- 1	11.94	17.88	2.13	1.00	14.75

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	11.92450	18.02600	2.15350	1.03200	14.84050
CONFI. INTER.	.20431	.72285	.09892	.01236	.70801
STAND. DEV.	.45685	1.61635	.22120	.02764	1.58315
%C.V.	3.83117	8.96678	10.27163	2.67871	10.66776

15.17

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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VIRGINIA SLIMS
120 MM.
FILTER MENTHOL

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	17- 1	1.550	.214	.085	1.250
2)	20- 2	1.545	.180	.087	1.278
3)	43- 7	1.587	.181	.088	1.318
4)	44- 18	1.535	.177	.089	1.268
5)	45- 16	1.501	.186	.087	1.228
6)	62- 13	1.509	.172	.083	1.255
7)	69- 9	1.556	.182	.087	1.286
8)	76- 19	1.469	.168	.085	1.217
9)	100- 14	1.440	.136	.082	1.222
10)	101- 4	1.556	.169	.086	1.301
11)	115- 14	1.562	.182	.090	1.290
12)	124- 8	1.587	.180	.086	1.321
13)	140- 12	1.019	.194	.088	.737
14)	143- 18	1.422	.177	.080	1.165
15)	159- 12	1.439	.170	.084	1.185
16)	170- 3	1.594	.171	.090	1.333
17)	186- 9	1.655	.176	.096	1.383
18)	191- 10	1.512	.196	.083	1.233
19)	210- 8	1.718	.225	.093	1.400
20)	217- 1	1.497	.178	.084	1.235

STATISTICS ARRAY:

TPM, WATER, NICOTINE & TAR=MG/PUFF

MEAN	1.51258	.18070	.08665	1.24522
CONFI. INTER.	.06105	.00811	.00170	.05986
STAND. DEV.	.13651	.01813	.00381	.13390
%C.V.	9.02485	10.03424	4.39505	10.75342

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER CIGARETTE
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
100 MM.
FILTER, SOFT PACK

ROW	RUN-PORT	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
1)	12- 11	9.20	21.10	2.57	1.11	17.42
2)	21- 1	9.27	24.02	3.85	1.17	19.00
3)	23- 8	8.99	21.44	3.46	1.09	16.89
4)	28- 6	9.38	22.28	3.59	1.14	17.55
5)	53- 18	8.83	21.70	3.21	1.17	17.32
6)	54- 19	9.25	22.08	3.22	1.14	17.72
7)	77- 2	9.16	22.40	3.64	1.14	17.62
8)	82- 12	8.87	21.54	3.38	1.07	17.09
9)	107- 5	8.77	21.78	3.50	1.10	17.18
10)	110- 3	9.29	22.54	3.44	1.14	17.96
11)	125- 5	9.12	22.50	3.58	1.16	17.76
12)	128- 9	9.06	22.14	3.37	1.09	17.68
13)	138- 17	8.80	21.64	3.40	1.13	17.11
14)	141- 16	8.98	22.90	3.76	1.13	18.01
15)	159- 6	8.84	20.82	2.70	1.04	17.08
16)	162- 19	9.26	22.48	3.57	1.13	17.78
17)	179- 9	8.68	20.90	2.78	1.05	17.07
18)	192- 12	8.81	19.90	2.46	1.07	16.37
19)	214- 10	8.87	19.88	2.50	1.05	16.33
20)	215- 20	9.22	24.22	3.49	1.20	19.53

STATISTICS ARRAY:

PUFF-COUNT=PUFFS/CIGT
TPM, WATER, NICOTINE & TAR=MG/CIGT

MEAN	9.03250	21.91301	3.27350	1.11600	17.52351
CONFI. INTER.	.09529	.50067	.19241	.02002	.33897
STAND. DEV.	.21307	1.11954	.43024	.04477	.75797
%C.V.	2.35892	5.10900	13.14318	4.01151	4.32545

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ROUNDED STATISTICS:

	PUFF-COUNT	TPM	WATER	NICOTINE	TAR
X					
S					
CV					

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PM3000763572

Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001

PER PUFF
MARKET SAMPLE BRAND DATA & STATISTICS

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MARLBORO
100 MM.
FILTER, SOFT PACK

ROW	RUN-PORT	TPM	WATER	NICOTINE	TAR
1)	12- 11	2.293	.279	.121	1.893
2)	21- 1	2.591	.415	.126	2.050
3)	23- 8	2.385	.385	.121	1.879
4)	28- 6	2.375	.383	.122	1.871
5)	53- 18	2.458	.364	.133	1.961
6)	54- 19	2.387	.348	.123	1.916
7)	77- 2	2.445	.397	.124	1.924
8)	82- 12	2.428	.381	.121	1.927
9)	107- 5	2.483	.399	.125	1.959
10)	110- 3	2.426	.370	.123	1.933
11)	125- 5	2.467	.393	.127	1.947
12)	128- 9	2.444	.372	.120	1.951
13)	138- 17	2.459	.386	.128	1.944
14)	141- 16	2.550	.419	.126	2.006
15)	159- 6	2.355	.305	.118	1.932
16)	162- 19	2.428	.386	.122	1.920
17)	179- 9	2.408	.320	.121	1.967
18)	192- 12	2.259	.279	.121	1.858
19)	214- 10	2.241	.282	.118	1.841
20)	215- 20	2.627	.379	.130	2.118

STATISTICS ARRAY:

	TPM, WATER, NICOTINE & TAR=MG/PUFF			
MEAN	2.42553	.36211	.12355	1.93967
CONFI. INTER.	.04372	.01994	.00175	.02875
STAND. DEV.	.09776	.04458	.00391	.06429
%C.V.	4.03053	12.31225	3.16132	3.31406

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ROUNDED STATISTICS:

	TPM	WATER	NICOTINE	TAR
X				
S				
CV				

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Source: https://www.industrydocuments.ucsf.edu/docs/syvl0001